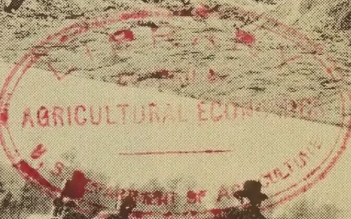


ECR-312

Soil-Building Practices

1936-37
AAA PROGRAM
East Central
Region
O.

1.43
Ba.7P
no. 312



SOIL-BUILDING PRACTICES, when properly carried out, point the way toward long-time improvements in farming. They are a forward step in developing systems of farming built upon better crop rotations and less exhaustive methods of land use. Their effect is cumulative.

In 1936, the first year of the Agricultural Conservation Program, a good beginning was made in bringing about an increased use of soil-building practices.

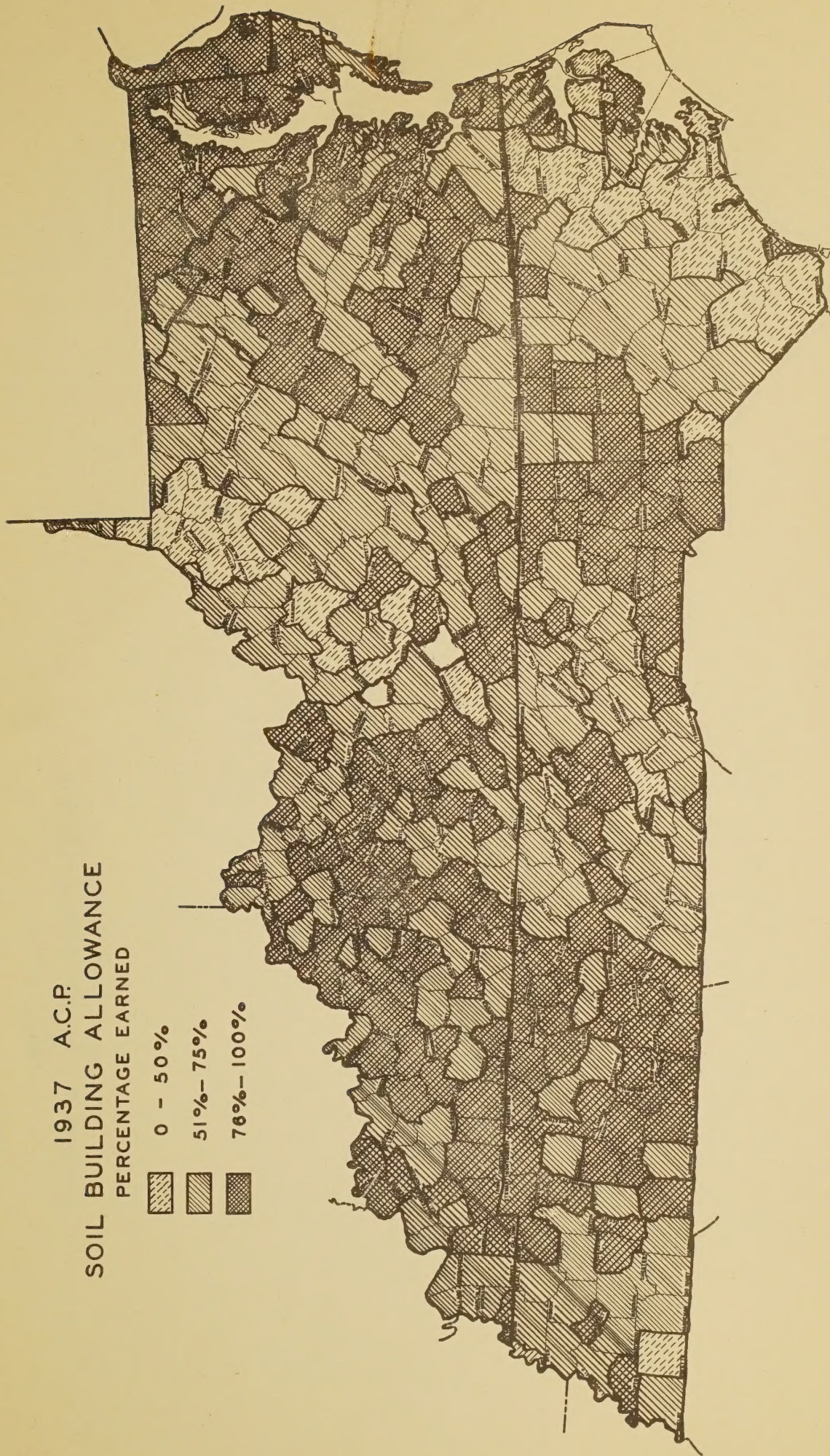
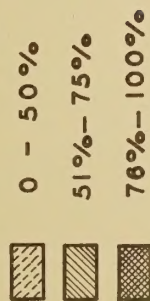
In 1937 further substantial progress was made. Notable increases took place in the use of lime and phosphate and in seedings of desirable legumes and grasses.

The maps in this booklet show the extent to which farmers who took part in the 1936 and 1937 programs in the East Central Region carried out soil-building practices. There is shown for these farms the percentage of their maximum soil-building payment which was earned and the relative amount of different practices carried out in each county.

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL ADJUSTMENT ADMINISTRATION
EAST CENTRAL DIVISION

ECR Map No. 1
East Central Region Participation Series
1937 Agricultural Conservation Program

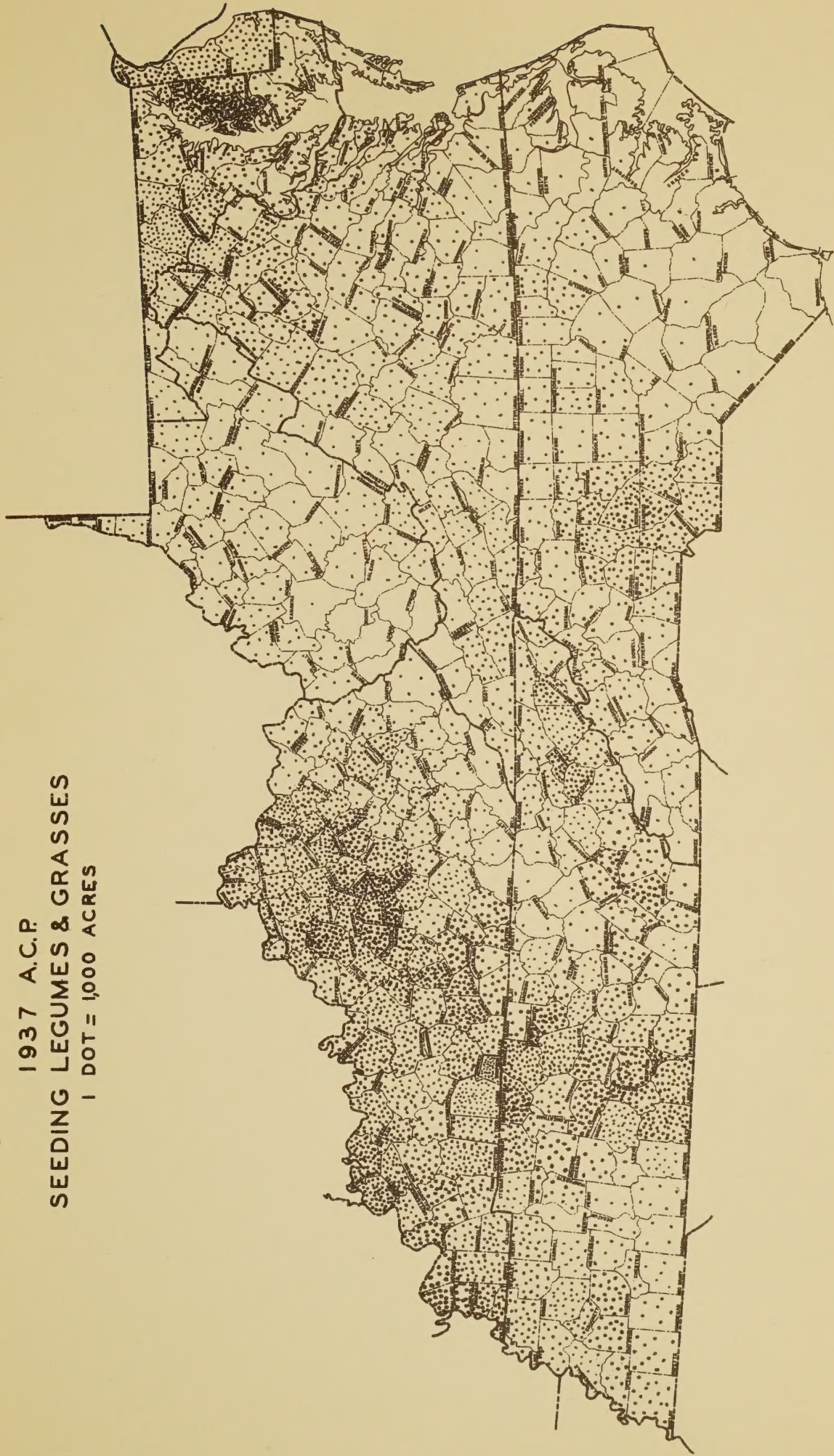
1937 A.C.P.
SOIL BUILDING ALLOWANCE
PERCENTAGE EARNED



United States Department of Agriculture
Agricultural Adjustment Administration

ECR Map No. 2
East Central Region Participation Series
1937 Agricultural Conservation Program

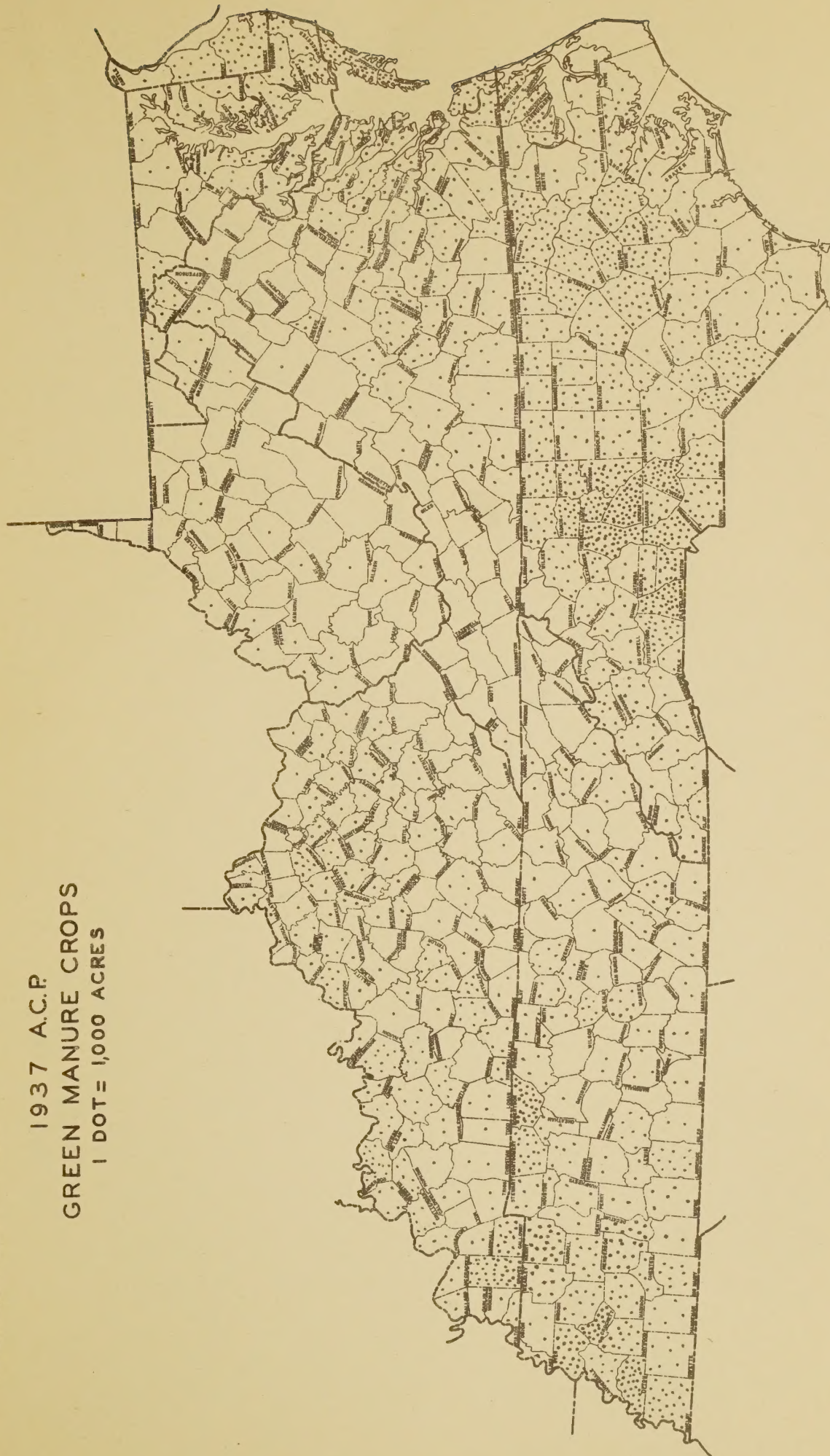
1937 A.C.P.
SEEDING LEGUMES & GRASSES
1 DOT = 1,000 ACRES



United States Department of Agriculture
Agricultural Adjustment Administration

ECR Map No. 3
East Central Region Participation Series
1937 Agricultural Conservation Program

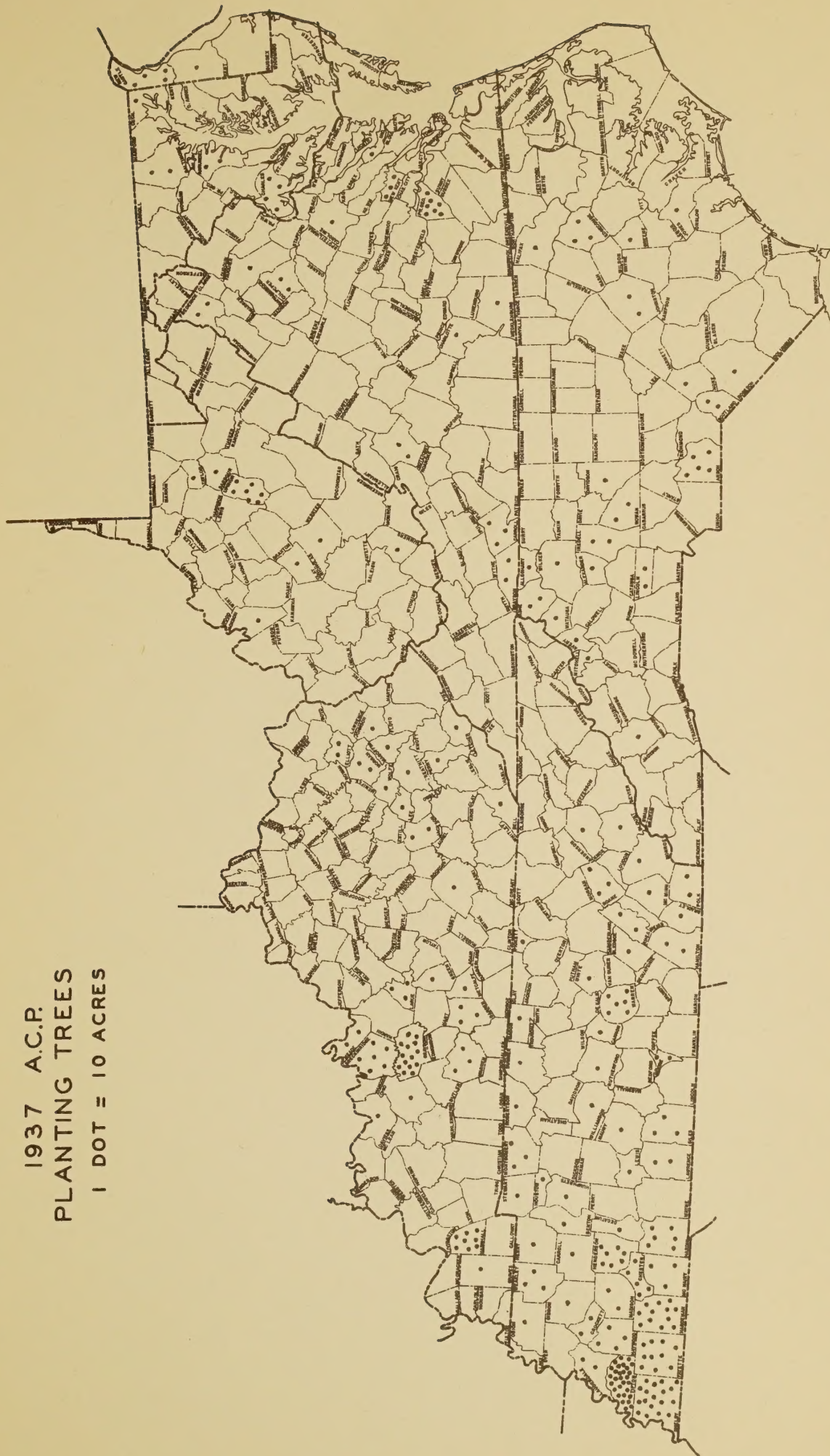
1937 A.C.P.
GREEN MANURE CROPS
1 DOT = 1,000 ACRES



United States Department of Agriculture
Agricultural Adjustment Administration

ECR Map No. 4
East Central Region Participation Series
1937 Agricultural Conservation Program

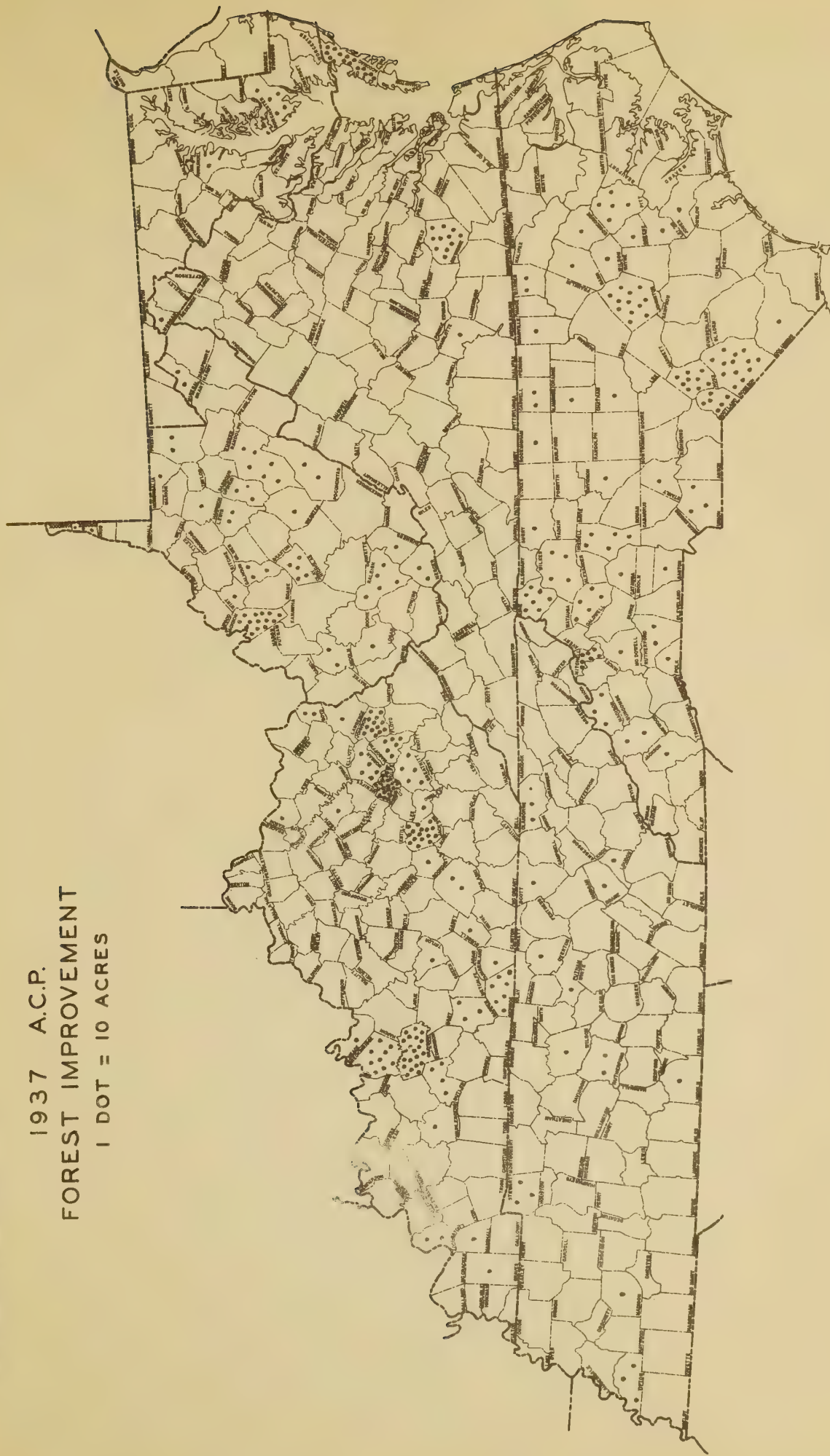
1937 A.C.P.
PLANTING TREES
1 DOT = 10 ACRES



United States Department of Agriculture
Agricultural Adjustment Administration

ECR Map No. 5
East Central Region Participation Series
1937 Agricultural Conservation Program

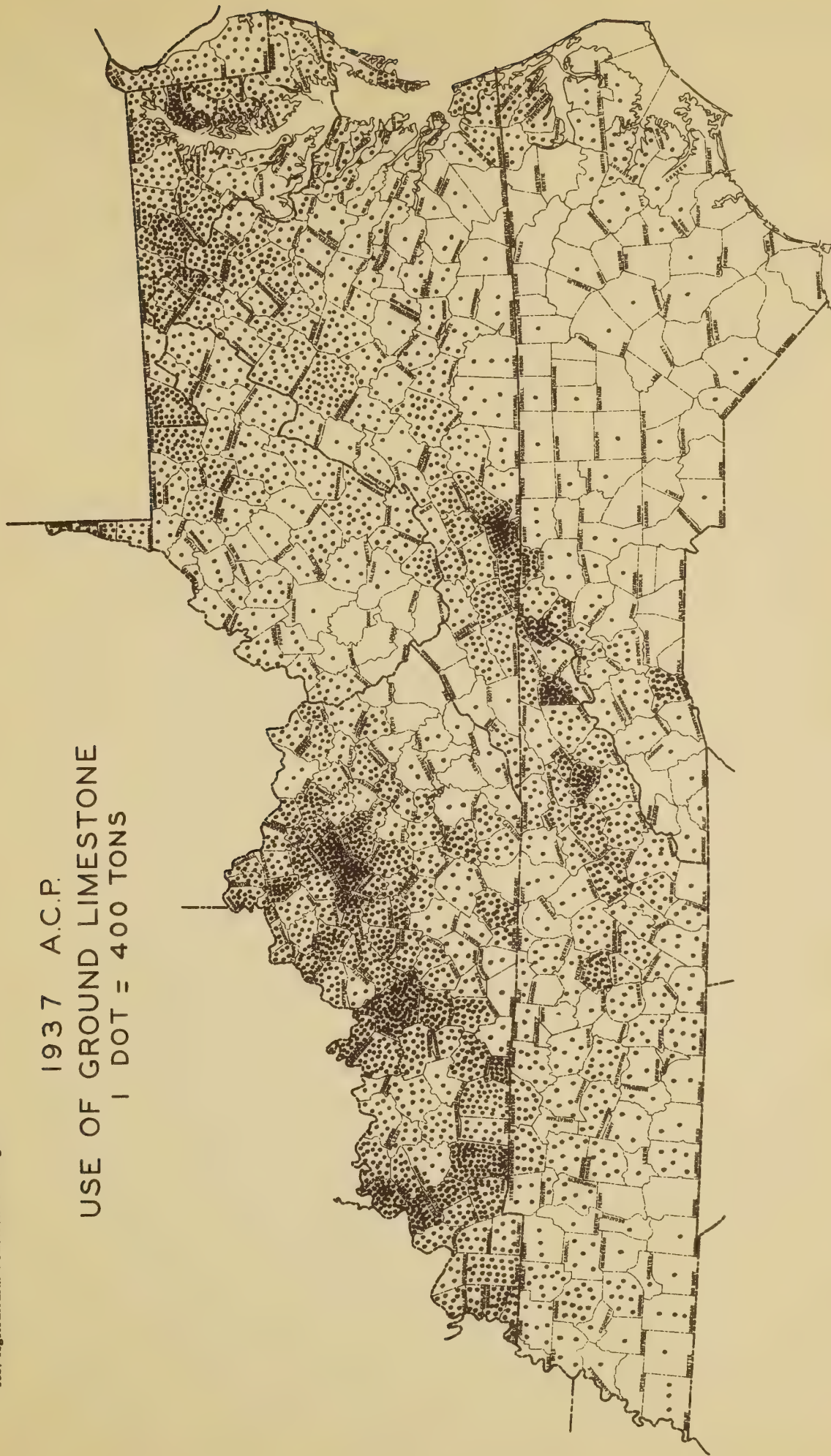
1937 A.C.P.
FOREST IMPROVEMENT
1 DOT = 10 ACRES



United States Department of Agriculture
Agricultural Adjustment Administration

ECR Map No. 6
East Central Region Participation Series
1937 Agricultural Conservation Program

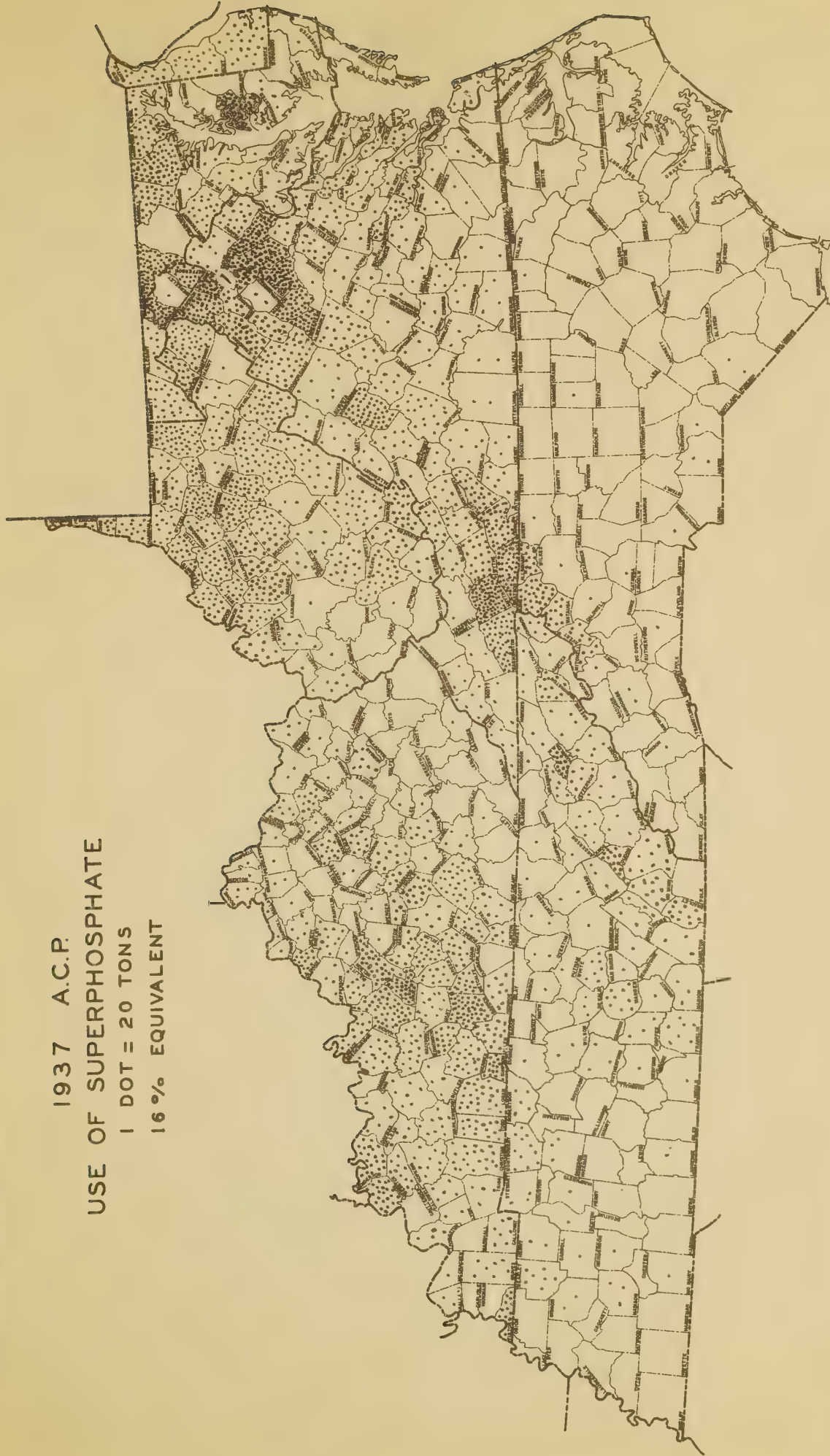
1937 A.C.P.
USE OF GROUND LIMESTONE
1 DOT = 400 TONS



United States Department of Agriculture
Agricultural Adjustment Administration

ECR Map No. 7
East Central Region Participation Series
1937 Agricultural Conservation Program

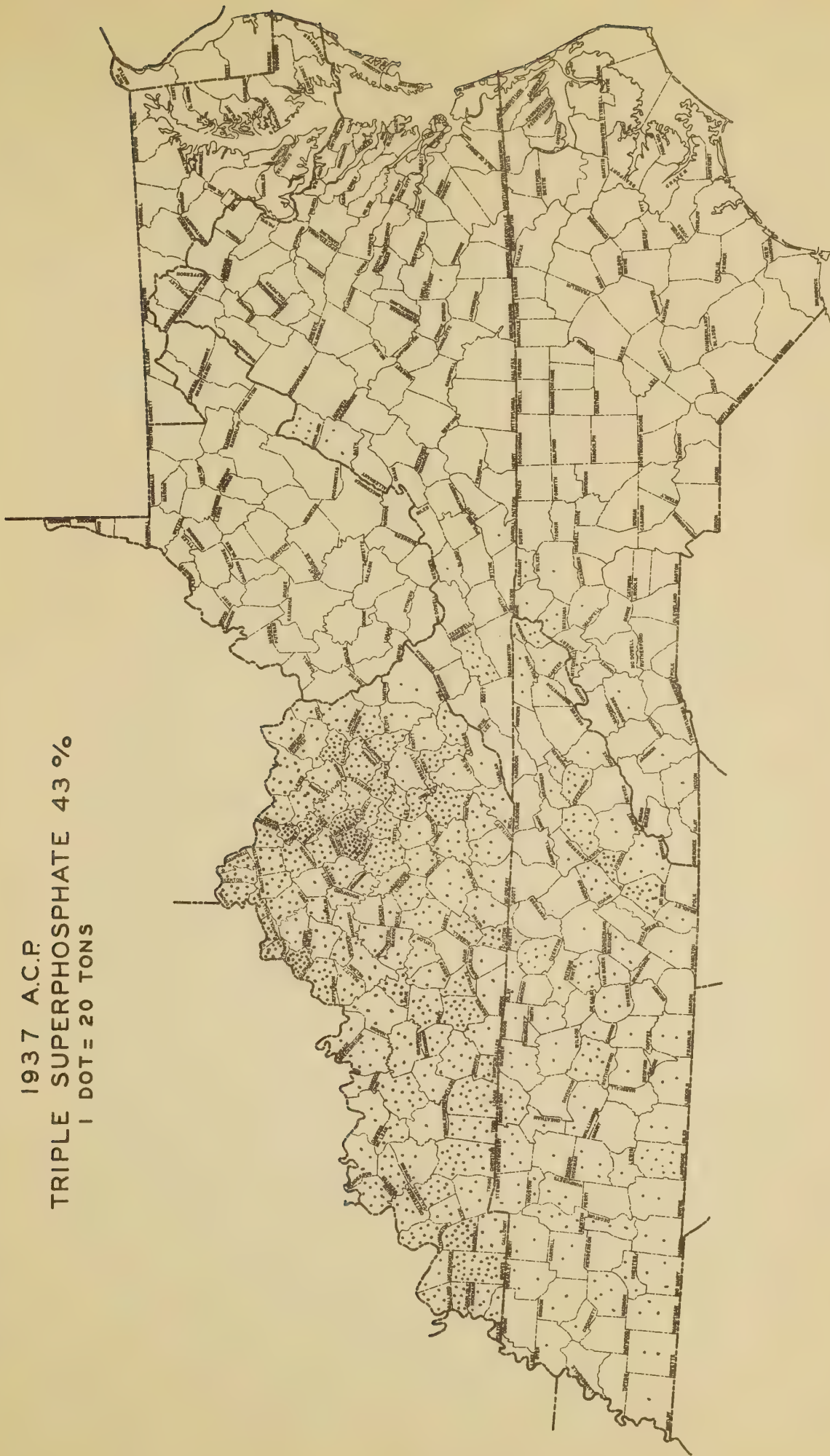
1937 A.C.P.
USE OF SUPERPHOSPHATE
1 DOT = 20 TONS
16% EQUIVALENT



United States Department of Agriculture
Agricultural Adjustment Administration

ECR Map No. 8
East Central Region Participation Series
1937 Agricultural Conservation Program

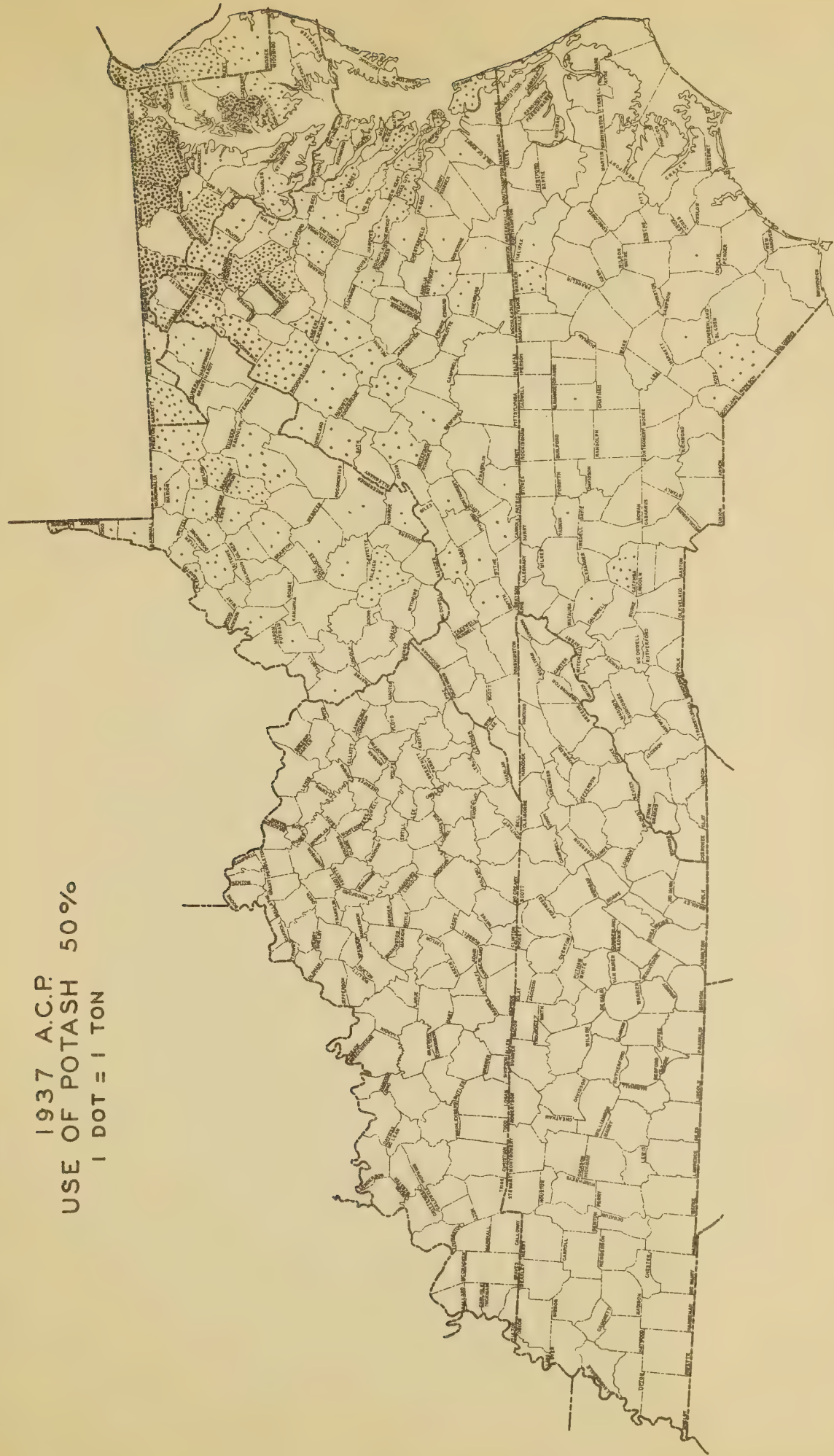
1937 A.C.P.
TRIPLE SUPERPHOSPHATE 43 %
1 DOT = 20 TONS



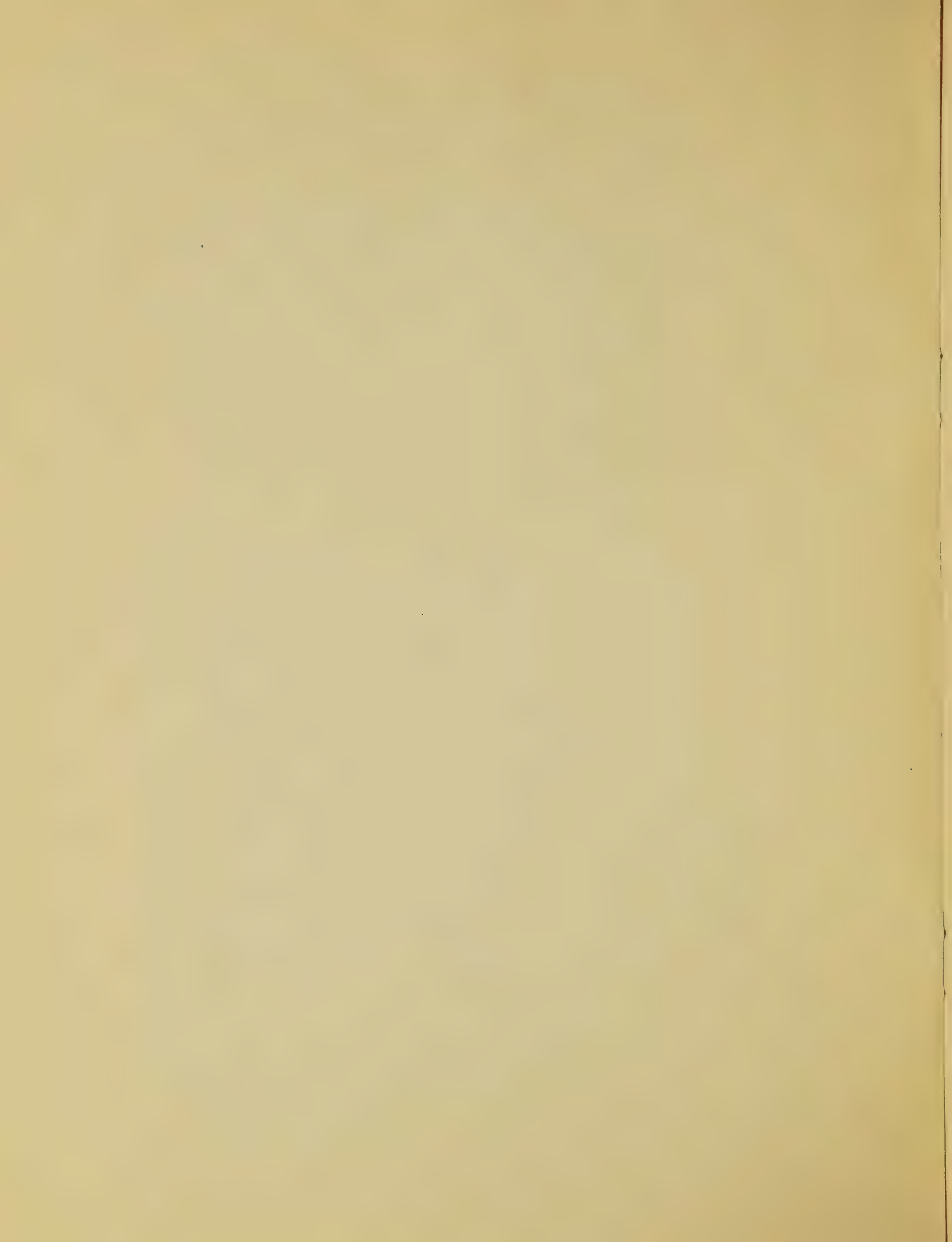
United States Department of Agriculture
Agricultural Adjustment Administration

ECR Map No. 9
East Central Region Participation Series
1937 Agricultural Conservation Program

1937 A.C.P.
USE OF POTASH 50%
1 DOT = 1 TON

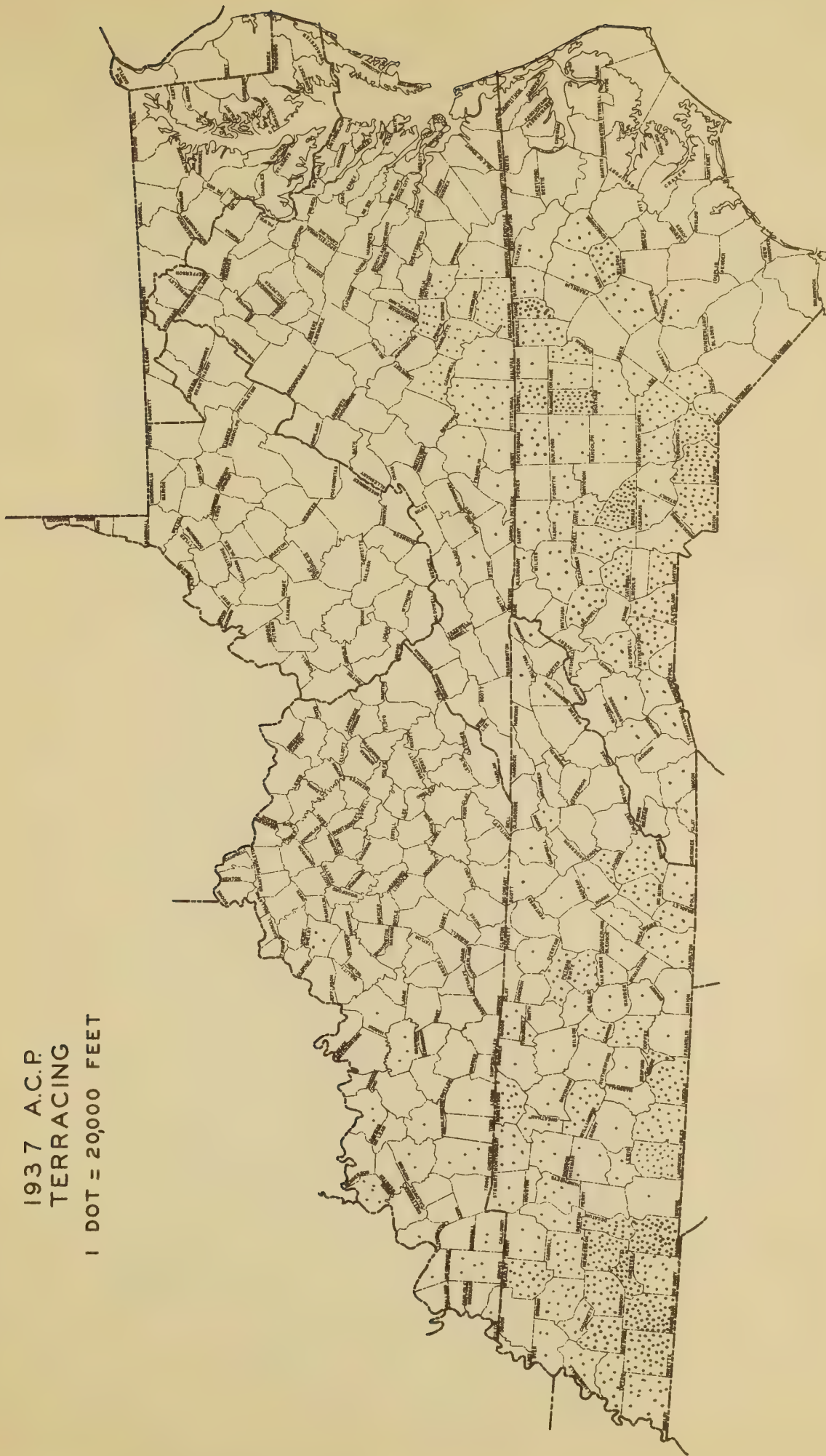


United States Department of Agriculture
Agricultural Adjustment Administration

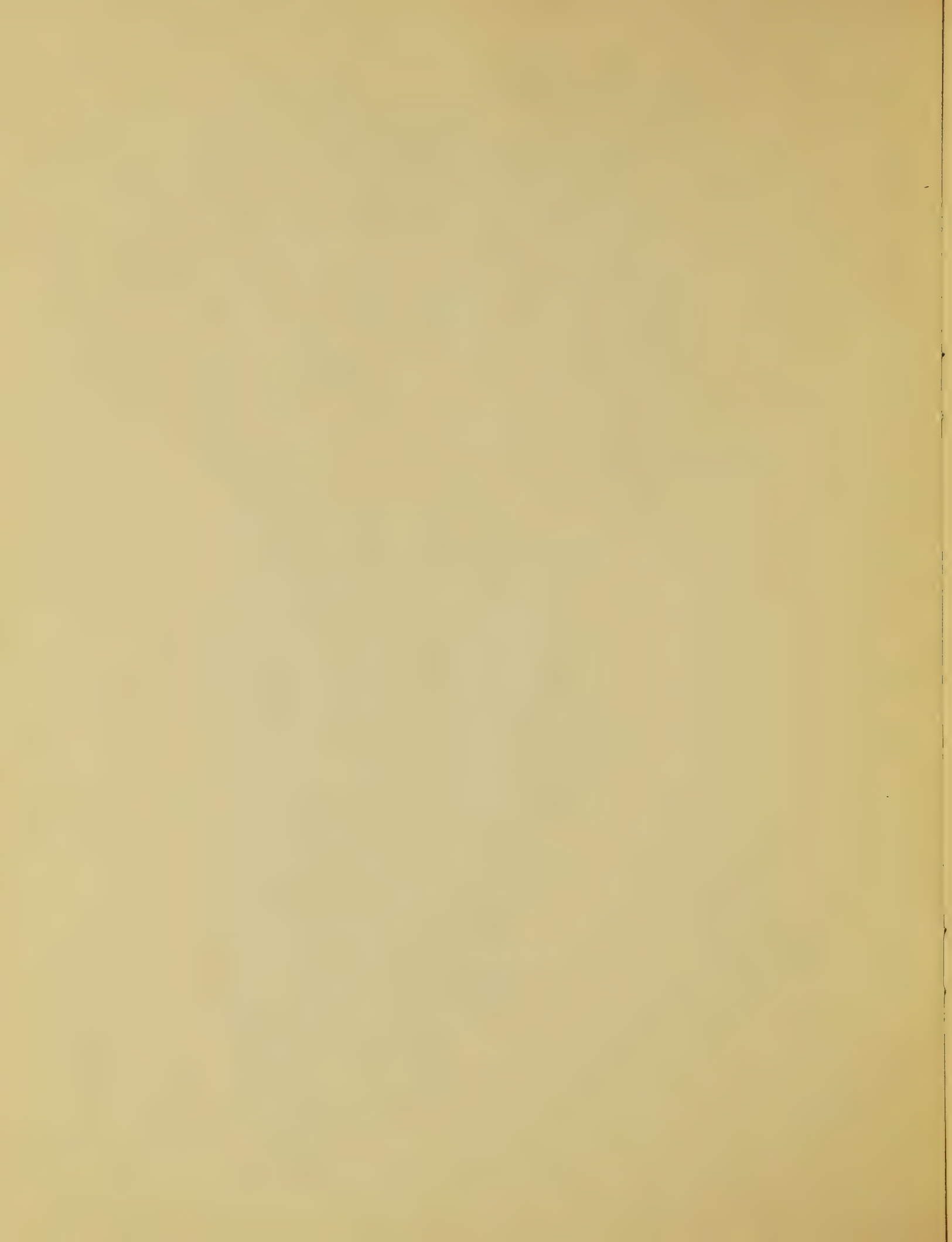


ECR Map No. 10
East Central Region Participation Series
1937 Agricultural Conservation Program

1937 A.C.P.
TERRACING
1 DOT = 20,000 FEET

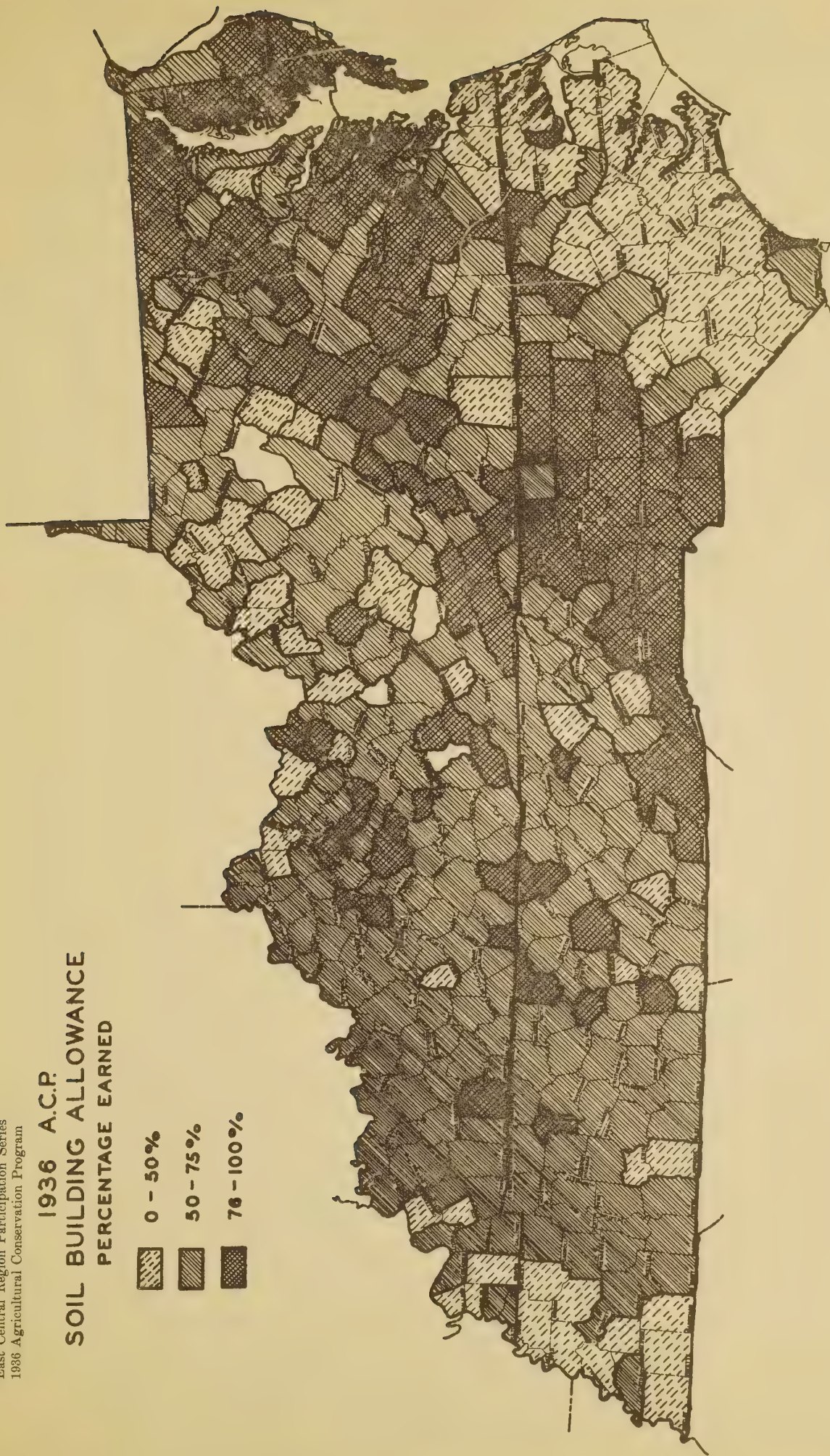
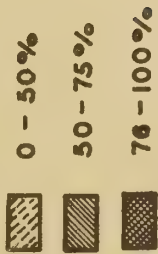


United States Department of Agriculture
Agricultural Adjustment Administration

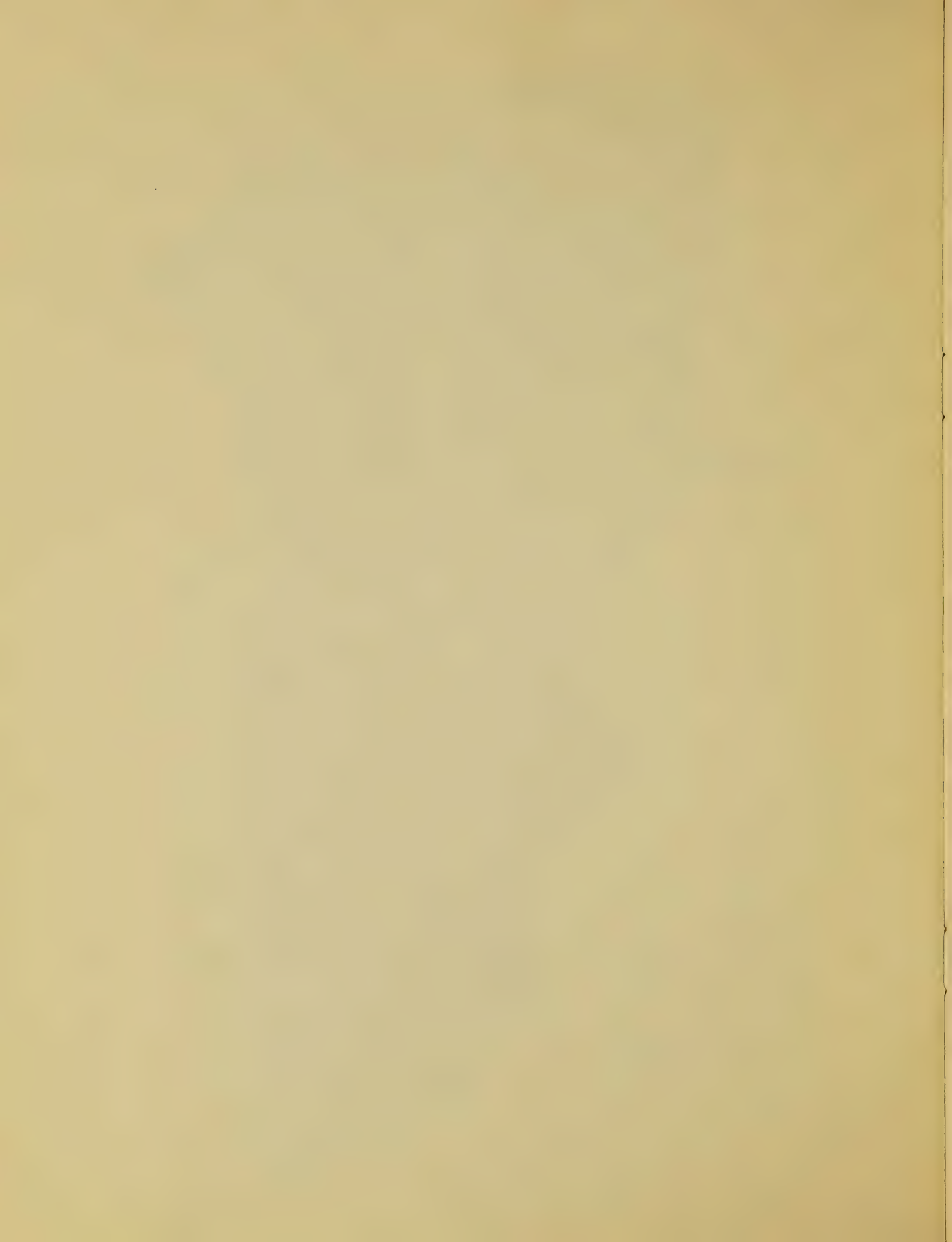


ECR Map No. 11
East Central Region Participation Series
1936 Agricultural Conservation Program

1936 A.C.P.
SOIL BUILDING ALLOWANCE
PERCENTAGE EARNED



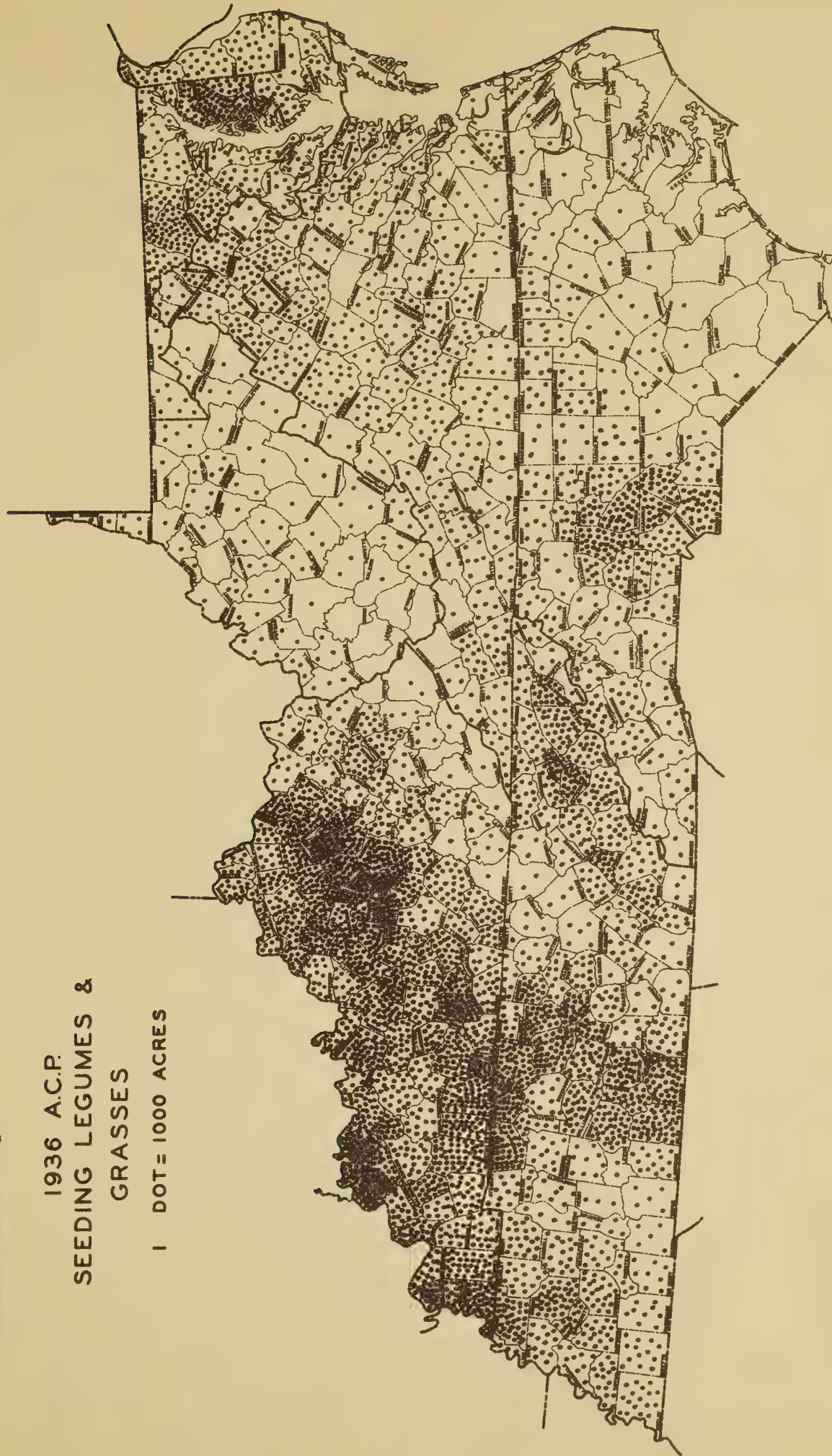
United States Department of Agriculture
Agricultural Adjustment Administration



ECR Map No. 12
East Central Region Participation Series
1936 Agricultural Conservation Program

1936 A.C.P.
SEEDING LEGUMES &
GRASSES

1 DOT = 1000 ACRES

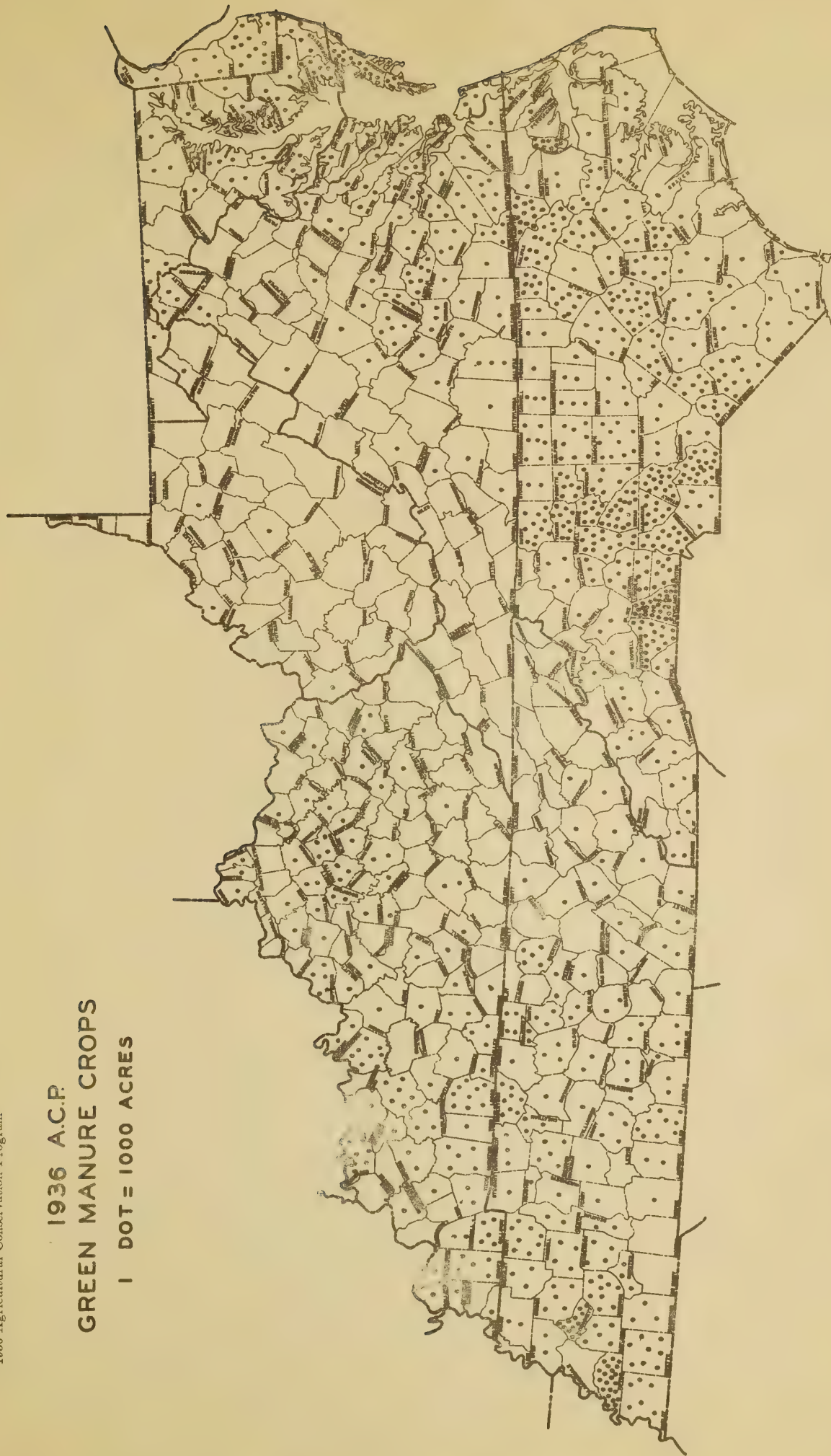


United States Department of Agriculture
Agricultural Adjustment Administration

ECR Map No. 13
East Central Region Participation Series
1936 Agricultural Conservation Program

1936 A.C.P. GREEN MANURE CROPS

1 DOT = 1000 ACRES



United States Department of Agriculture
Agricultural Adjustment Administration

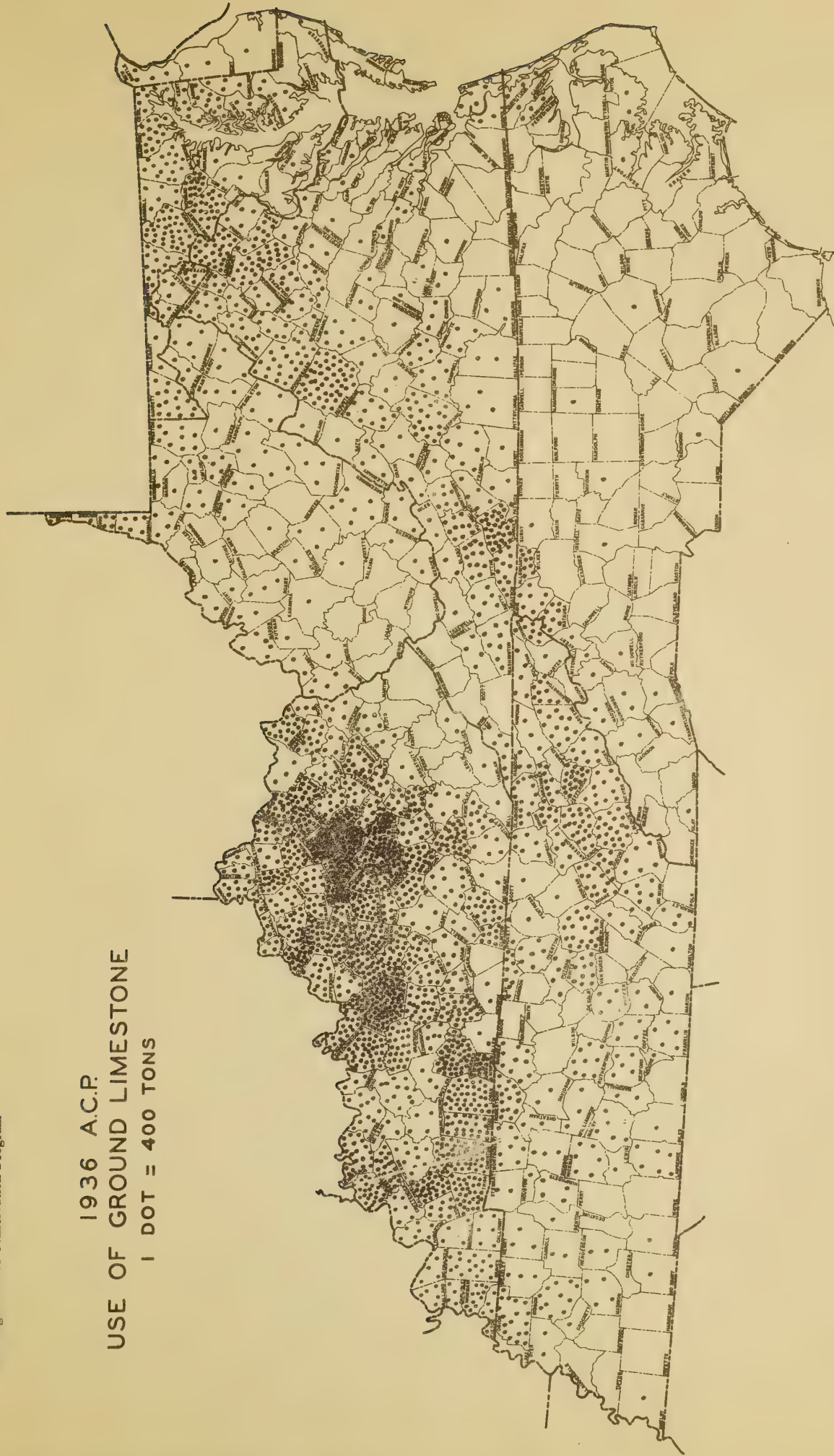
1936 A.C.P.
PLANTING TREES
1 DOT = 10 ACRES

United States Department of Agriculture
Agricultural Adjustment Administration

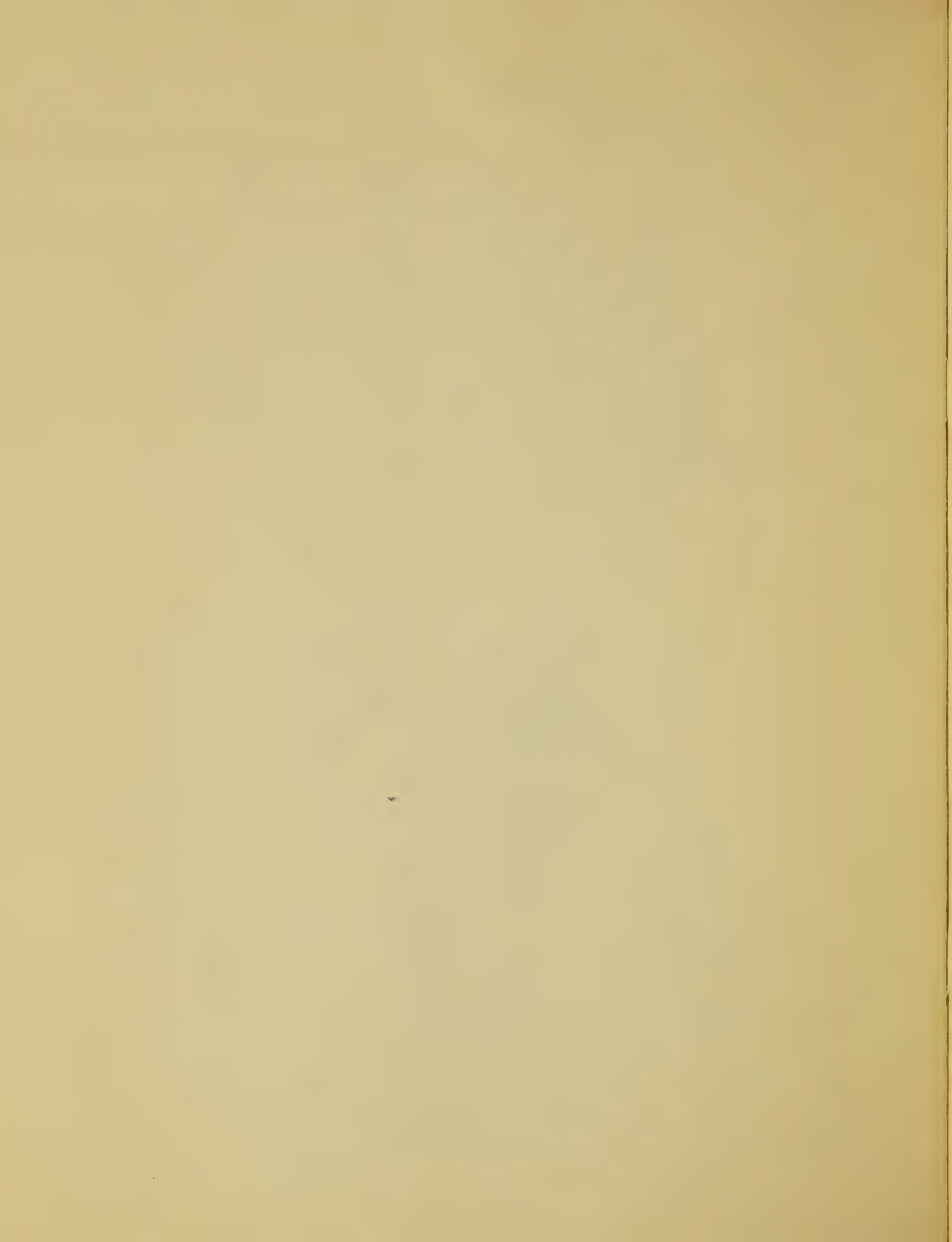


ECR Map No. 15
East Central Region Participation Series
1936 Agricultural Conservation Program

1936 A.C.P.
USE OF GROUND LIMESTONE
1 DOT = 400 TONS

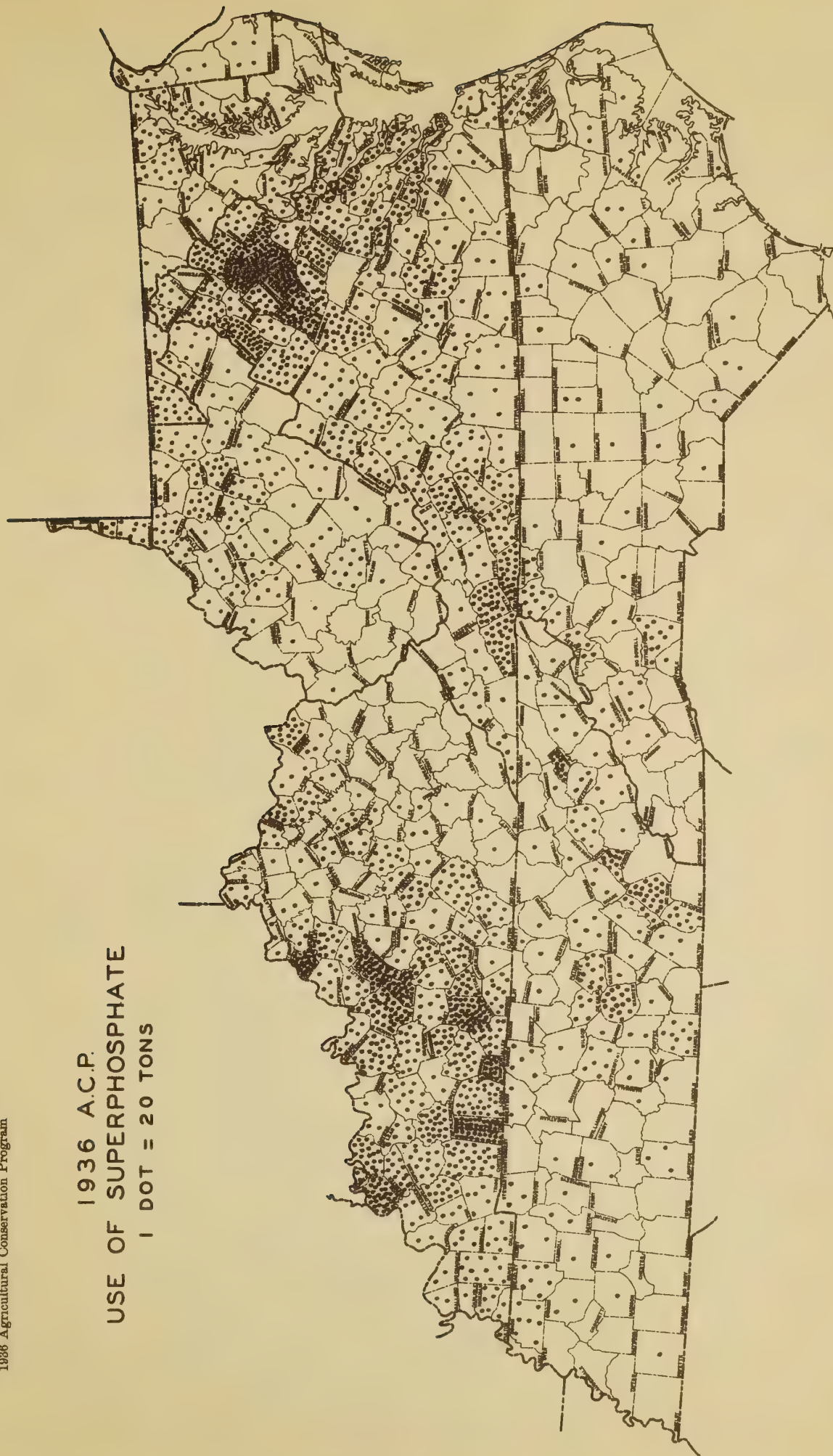


United States Department of Agriculture
Agricultural Adjustment Administration

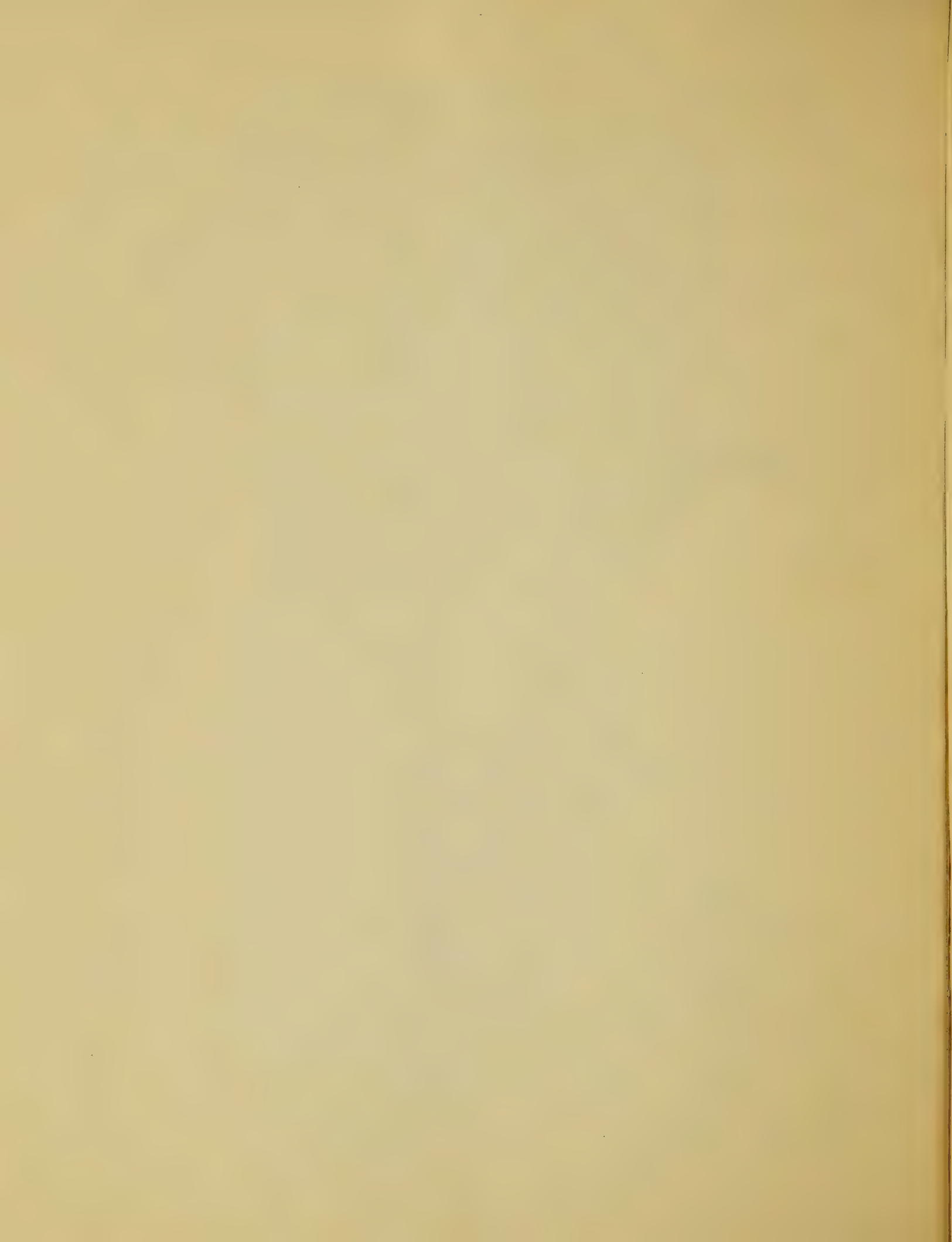


ECR Map No. 16
East Central Region Participation Series
1936 Agricultural Conservation Program

1936 A.C.P.
USE OF SUPERPHOSPHATE
1 DOT = 20 TONS



United States Department of Agriculture
Agricultural Adjustment Administration



1,442
E07F

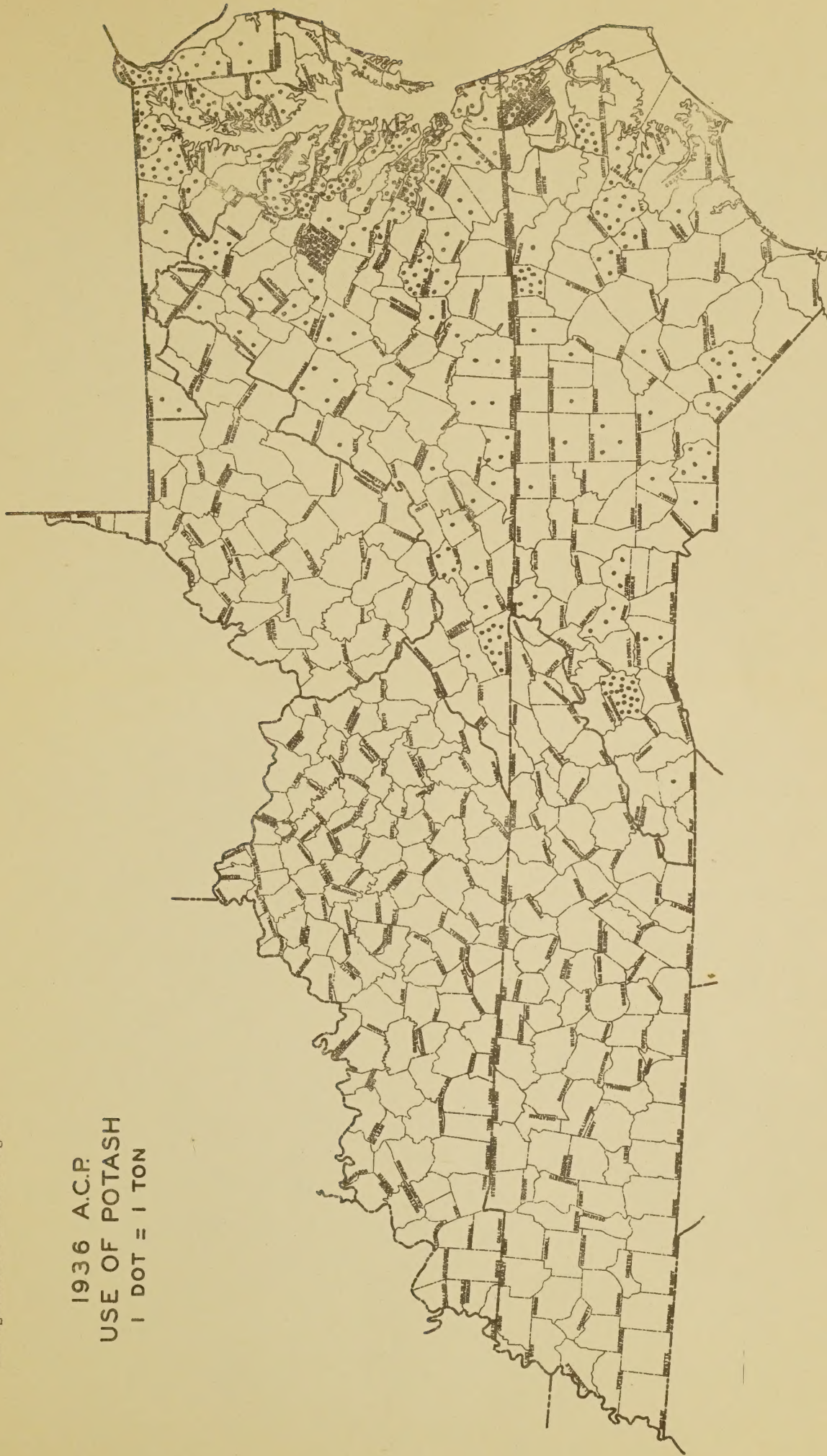
Amounts of Soil-Building Practices Carried Out Under the Agricultural Conservation Program
in the East Central Region, by States, 1936, 1937, and 1938

		% Mar- S Bldg: Paym'ts for Partic- ipants: Earned:	Seeding and Cresses	Winter Legumes	Green Manure Crops	Forest Practices	Plant- ing Trees	Im- prov- Stands:	Ground Limestone	Superphosphate	Potash	Terrac- ing Crop- land	% of Total Crop- land
State:	Year		Total All Classes							Total in Terms of 16%			
		percent	acres	acres	acres	acres	acres	acres	tons	tons	tons	tons	1000 ft. perc't
Del.	1936	79.5	53,552	**	17,354	13	-	-	2,969	199	-	19	46.9
	1937	88.5	115,622	39,951	35,951	51	3	3	19,238	1,125	-	87	68.4
	1938	88.2	166,406	59,446	95,078	23	8	8	25,100	3,229	-	817	86.6
Id.	1936	79.6	307,231	**	32,736	70	-	-	72,170	1,651	-	55	54.8
	1937	89.2	457,287	28,056	66,462	109	62	62	148,157	6,680	-	782	67.4
	1938	80.3	561,984	32,107	101,441	44	97	97	160,061	10,877	45	1,613	71.6
Mo.	1936	75.1	568,937	**	109,398	368	-	-	182,684	17,840	-	224	1,828
	1937	75.6	621,516	59,712	223,249	287	338	338	291,102	23,382	507	324	1,761
	1938	75.9	882,499	86,870	291,304	432	506	506	386,737	45,305	3,508	1,608	2,258
Ne.	1936	54.6	107,545	**	13,861	72	-	-	59,203	4,049	-	-	33.8
	1937	57.2	225,483	8,298	26,875	170	581	581	153,305	16,276	-	121	54.8
	1938	71.0	320,939	27,918	26,983	140	765	765	225,619	38,675	7,406	434	77.1
N. C.	1936	60.4	484,688	**	475,291	392	-	-	30,584	1,863	-	153	9,849
	1937	69.1	550,126	93,327	940,910	423	1,108	1,108	64,783	2,398	260	34	9,727
	1938*	77.0	862,047	101,726	1,530,861	1,155	2,447	2,447	78,517	5,315	866	50	15,592
N. Y.	1936	64.3	2,022,834	**	134,981	268	-	-	644,184	16,854	-	-	2,671
	1937	76.1	2,448,265	24,978	282,162	600	1,457	1,457	642,642	61,478	16,937	-	731
	1938	78.6	2,637,993	78,895	167,102	513	1,922	1,922	781,084	96,713	29,696	10	721
Pa.	1936	56.6	1,338,848	**	205,816	726	-	-	179,259	4,387	-	-	20,870
	1937	71.4	1,333,568	153,661	435,543	1,545	194	194	257,953	16,099	4,269	-	11,824
	1938	69.4	2,043,974	191,037	496,066	2,913	134	134	337,560	33,568	8,873	46	14,005
Tex.	1936	63.2	4,883,635	**	989,437	1,909	-	-	1,191,053	46,843	-	451	35,226
	1937	73.5	5,451,867	4,07,983	2,011,152	3,185	3,743	3,743	1,577,180	127,438	21,973	1,348	24,043
	1938*	75.5	7,447,842	577,699	2,708,535	5,220	5,579	5,579	1,994,676	233,682	50,394	4,588	32,587

* Includes estimates for Columbus and Rockingham Counties, North Carolina.
* Not available.

ECR Map No. 17
East Central Region Participation Series
1936 Agricultural Conservation Program

1936 A.C.P.
USE OF POTASH
1 DOT = 1 TON



United States Department of Agriculture
Agricultural Adjustment Administration

